95 FEB -6 PM 1: 09
HOUSE OF REPRESENTATIVES

I certify that the attached is a true and correct copy of the document which was filed of record in the Chief Clerk's Office and referred to the committee on:

Normal Resonneer

Chief Clerk of the House

By Macy O

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FILED JAN 24 1995 H b. no. 753

#### A BILL TO BE ENTITLED

AN ACT

relating to the validation of a certain agreement between the Edwards Underground Water District, the Medina County Underground Water Conservation District, and the Uvalde County Underground Water Conservation District.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. The legislature finds that the certain agreement, known as the Edwards Aquifer Interlocal Contract, executed by the Edwards Underground Water District, the Medina County Underground Water Conservation District, and the Uvalde County Underground Water Conservation District on October 10, 1994, was within the legal authority of those bodies to make and validates and confirms the agreement in all respects as of the date the agreement was executed. The agreement shall be treated as if it were duly authorized and accomplished in accordance with law.

The importance of this legislation and the SECTION 2. crowded condition of the calendars in both houses create an imperative public necessity that the and an emergency constitutional rule requiring bills to be read on three several days in each house be suspended, and this rule is hereby suspended, and that this Act take effect and be in force from and after passage, and it is so enacted.

|   |                          | -100-11                         | <b>⊄</b> 3°     |                    | n1- 24-        |
|---|--------------------------|---------------------------------|-----------------|--------------------|----------------|
| signature of primary author   | 5                        | printed name of prima           | ry author       |                    | 01-24-<br>Date |
| PERMISSION TO SIGN WE   | 753<br>ill or resolution | HAS BEEN GIVEN TO (             | check only one  | of the following): |                |
| ✓ ALL REPRESENTA  | TIVES                    |                                 |                 |                    |                |
| THE FOLLOWING   | REPRESENTA               | TIVE(S):                        |                 |                    |                |
|   |                          |                                 |                 |                    |                |
|   | ·····                    |                                 |                 |                    |                |
|   |                          |                                 | ·               |                    |                |
| I authorize the Chief Clerk (   | o include my na          | ume as a coauthor of the legisl | ation indicated | above:             |                |
|   |                          |                                 |                 |                    |                |
| A2120 Alexander   | Date                     | A2115 Allen                     | Date            | A2125 Alonzo       |                |
| A2105 Alvarado  | Date                     | A2135 Averitt                   | Date            | A2160 Bailey       |                |
|   |                          |                                 |                 | •                  |                |
| A2200 Berlanga  | Date                     | A2240 Black                     | Date            | A2270 Borner       |                |
| A2275 Bosse   | Date                     | A2265 Brady                     | Date            | A2260 Brimer       |                |
|   |                          | 10100 0                         |                 | A2480 Chisum       |                |
| A2405 Carona  | Date                     | A2400 Carter                    | Date            | A2480 Chisum       |                |
| A2530 Clemons   | Date                     | A2435 Coleman                   | Date            | A2575 Combs        |                |
| A2580 Conley  | Date                     | A2570 Cook                      | Date            | A2595 Corte        |                |
| A2600 Counts  | Date                     | A2605 Crabb                     | Date            | A2610 Craddick     |                |
| A2000 Counts  | Date                     | A2003 CIADO                     | Date            | A2010 Claudick     |                |
| A2645 Cuellar, Henry  | Date                     | A2646 Cuellar, Renato           | Date            | A2635 Culberson    |                |
| A2670 Danburg   | Date                     | A2675 Davila                    | Date            | A2625 Davis        |                |
|   |                          |                                 |                 | 10(00 D II i       |                |
| A2630 De La Garza   | Date                     | A2685 Dear                      | Date            | A2680 Delisi       |                |
| A3385 Denny   | Date                     | A2705 Driver                    | Date            | A2665 Dukes        | <del></del>    |
| A2655 Duncan  | Date                     | A2650 Dutton                    | Date            | A2770 Edwards      |                |
|   |                          |                                 |                 |                    |                |
| A2760 Ehrhardt  | Date                     | A2775 Eiland                    | Date            | A2785 Elkins       |                |
| A2810 Farrar  | Date                     | A2830 Finnell                   | Date            | A2920 Gallego      |                |
| A2935 Giddings  | Date                     | A2880 Glaze                     | Date            | A2985 Goodman      |                |
|   | Daw                      | -12000 011100                   | Dan             |                    |                |
| A2990 Goolsby   | Date                     | A3005 Gray                      | Date            | A3010 Greenberg    |                |
| A3020 Grusendorf  | Date                     | A3030 Gutierrez                 | Date            | A3035 Haggerty     |                |
| ADVOCATION IN THE PROPERTY OF |                          | 10100 II                        |                 | A3170 Hartnett     |                |
| A2695 Hamric  | Date                     | A3120 Harris                    | Date            | A31/U Harmen       |                |
|   |                          |                                 |                 |                    |                |
| A3345 Hawley  | Date                     | A3180 Heflin                    | Date            | A3230 Hernandez    |                |

| A3275 Hill          | Date | A3285 Hirschi           | Date | A3305 Hochberg     | Date |
|---------------------|------|-------------------------|------|--------------------|------|
| A3295 Holzheauser   | Date | A3300 Hom               | Date | A3315 Howard       | Date |
| A3350 Hudson        | Date | A3355 Hunter, Bob       | Date | A3365 Hunter, Todd | Date |
| A3380 Jackson       | Date | A3415 Janek             | Date | A3395 Johnson      | Date |
| A3405 Jones, Delwin | Date | A3400 Jones, Jesse      | Date | A3440 Junell       | Date |
| A3460 Kamel         | Date | A3465 King              | Date | A3485 Krusee       | Date |
| A3490 Kubiak        | Date | A3450 Kuempel           | Date | A3510 Laney        | Date |
| A3605 Lewis, Glenn  | Date | A3600 Lewis, Ron        |      | A3615 Longoria     | Date |
| A3620 Luna          | Date | A3715 Madden            | Date | A3750 Marchant     | Date |
| A2700 Maxey         | Date | A3665 McCall            | Date | A3670 McCoulskey   | Date |
| A3660 McDonald      | Date | A3850 Moffat            | Date | A3860 Moreno       | Date |
| A3865 Mowery        | Date | A3855 Munoz             | Date | A3885 Naishtat     | Date |
| A3895 Nixon         | Date | A3875 Oakley            | Date | A3990 Ogden        | Date |
| A3880 Oliveira      | Date | A4020 Park              | Date | A4070 Patterson    | Date |
| A4180 Pickett       | Date | A4185 Pitts             | Date | A4110 Place        | Date |
| A4190 Price         | Date | A4200 Puente            | Date | A4230 Rabuck       | Date |
| 44010 D             |      |                         | -    |                    |      |
| A4210 Ramsay        | Date | A4240 Rangel            | Date | A4235 Raymond      | Date |
| A4236 Reyna         | Date | A4260 Rhodes            | Date | A4315 Rodriguez    | Date |
| A4325 Romo          | Date | A4305 Rusling           | Date | A4370 Sadler       | Date |
| A4380 Saunders      | Date | A4425 Seidlits          | Date | A4460 Serna        | Date |
| A4435 Shields       | Date | A4445 Siebert           | Date | A4530 Smithee      | Date |
| A4550 Solis         | Date | A4505 Solomons          | Date | A4510 Stiles       | Date |
| A4570 Swinford      | Date | A4585 Talton            | Date | A4605 Telford      | Date |
| A4630 Thompson      | Date | A4635 Tillery           | Date | A4640 Torres       | Date |
| A2730 Turner, Bob   | Date | A4685 Turner, Sylvester | Date | A4690 Uher         | Date |
| A4720 Van de Putte  | Date | A4990 Walker            | Date | A4995 West         | Date |
| A5010 Williamson    | Date | A4970 Willis            | Date | A5000 Wilson       | Date |
| A5015 Wohlgemuth    | Date | A4980 Wolens            | Date | A5005 Woolley      | Date |
| A5025 Yarbrough     | Date | A5030 Yost              | Date | A5040 Zbranek      | Date |

# HOUSE COMMITTEE REPORT HOUSE OF REPRESENTATIVES

## 1<sup>st</sup> Printing

| By KING   | #B. No. 753                                   |
|---|---|
| Substitute the following for $\underline{H}_{B. No.} \underline{753}$ |   |
| By King   | $c.s. \underline{H}_{B. No.} \underline{753}$ |

#### A BILL TO BE ENTITLED

|    | TO DE ENTITIED   |
|----|--|
| 1  | AN ACT   |
| 2  | relating to the validation of a certain agreement between the Edwards Underground      |
| 3  | Water District, the Medina County Underground Water Conservation District, and the     |
| 4  | Uvalde County Underground Water Conservation District.                                 |
| 5  | BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:                                |
| 6  | SECTION 1. COMPREHENSIVE MANAGEMENT PLAN. The Edwards                                  |
| 7  | Underground Water District, Medina Underground Water Conservation District and         |
| 8  | the Uvalde Underground Water Conservation District agree by contract to implement      |
| 9  | a comprehensive management plan for the region. The "Edwards Aquifer Interlocal        |
| 10 | Contract" is a plan that protects the regions water, spring species, health and public |
| 11 | safety and benefits all in the region.   |
| 12 | 1. PURPOSE   |
| 13 | The purpose of this SECTION is to achieve sound, equitable, and regional               |
| 14 | management of the Edwards Aquifer (hereinafter "Aquifer") by all parties               |
| 15 | who have the power and duty to do so, whether derived from law, from                   |
| 16 | environmental, economic or social interests, or from stewardship of a unique           |
| 17 | natural resource.  |
| 18 | 1.1 Specifically, the three district (Edwards, Medina and Uvalde) agree to             |
| 19 | the following:   |
| 20 | 1.1.1 to provide the fair and equitable management of the Aquifer;                     |
| 21 | 1.1.2 to enforce proper management of the Aquifer through regional                     |
| 22 | cooperation;   |
| 23 | 1.1.3 maintain springflows at levels necessary to comply with the                      |

| 1           | Enda       | ngered Species Act (as hereinafter defined);  |
|-------------|------------|---|
| 2           |            | 1.1.4. maintain water supplies sufficient to meet the needs of users in the region; |
| 3           |            | 1.1.5. increase water supplies in the region and prevent over-production and        |
| 4           |            | depletion of the Aquifer;   |
| 5           |            | 1.1.6. protect water quality of the Aquifer and prevent degradation;                |
| 6           |            | 1.1.7. prevent waste; and   |
| 7           |            | 1.1.8. increase public education and awareness concerning the Aquifer.              |
| 8           | 1.2        | The water management provisions contained in this SECTION are based on the          |
| 9           |            | following principles:   |
| 10          |            | 1.2.1 to preserve local control and elected representation within the three         |
| 11          |            | Districts:  |
| 12          |            | 1.2.2. to finance new or alternative water supplies on the basis of "whoever        |
| 13          |            | benefits pays."   |
| 14          |            | 1.2.3. to preserve property rights;   |
| 15          |            | 1.2.4. to provide regional water management coordination and cooperation;           |
| 16          |            | 1.2.5. to provide reduction of non-essential, inefficient uses of Aquifer water;    |
| 17          |            | 1.2.6. to provide increase supplies through cost-effective methods; and             |
| 18          |            | 1.2.7. to ensure adequate and fair funding mechanisms.                              |
| 19          | 2. DE      | FINITIONS.  |
| 20          | The        | following terms contained in quotations shall have the following meanings for the   |
| 21          | purpose of | this SECTION:   |
| 22          | 2.1        | "Beneficial Use" shall have the meaning assigned by Texas Water Code §              |
| 23          |            | 52.001 or Section 1.02 of the 1992 Demand Management Plan of the                    |
| 24          |            | Edwards District, as applicable.  |
| 25          | 2.2        | "Endangereec Species Act" as codified in 16 U.S.C. §§ 1531-1544, as may             |
| 26          |            | be amended.   |
| 2-          | 2.3        | "Waste" shall have the meaning assigned by Texas Water Code § 52.001                |
| <b>3</b> \$ | ,          | or Section 1.02 of the 1992 Demand Management Plan of the Edwards                   |
| 29          |            | District, as applicable.  |

| 2  |    | 3.1     | Governing Powers. The Parties will retain their own governing structure and             |
|----|----|---------|---|
| 3  |    |         | maintain local control. The Parties agree to cooperate in carrying out this             |
| 4  |    | Contr   | act. The Parties will discharge their duties and responsibilities as set forth in       |
|    |    | Comi    |   |
| 5  |    |         | statute and regulation. In addition to its current statutory powers, the Edwards        |
| 6  |    |         | District will seek legislative authority to implement powers analogous and parallel     |
| 7  |    |         | to powers of districts organized under Chapter 52 of the Texas Water Code.              |
| 8  |    | 3.2     | Geographic Boundary. The geographic boundary encompassed by this Contract is            |
| 9  |    |         | equivalent to the cumulative area of the counties covered by each Party's               |
| 10 |    | geogra  | aphic jurisdiction or boundary under law.   |
| 11 |    | 3.3     | Liaison Committee. The Edwards Aquifer Liaison Committee ("Liaison                      |
| 12 |    | Comn    | nittee") shall function as a corrdinating committee among the Parties to this           |
| 13 |    | Contr   | act. Each District will appoint a minimum of one representative per county              |
| 14 |    | to the  | liaison Committee, with criteria for appointment to be determined by each               |
| 15 |    | count   | y. The Liaison Committee will meet at least quarterly or as needed to                   |
| 16 |    | facilit | ate communication, cooperation, and implementation of policy matters                    |
| 17 |    | under   | this Contract. The Liaison Committee has no governance powers in law.                   |
| 18 |    | The P   | arties may create working groups to the Liaison Committee to consider                   |
| 19 |    | techni  | ical and other issues. The Liaison Committee will coordinate water planning             |
| 20 |    |         | efforts with other regional entities, including, but not limited to, river authorities, |
| 21 |    |         | other water districts, and water purveyors in the Aquifer region.                       |
| 22 | 4. | EINA    | NCING STRUCTURE.  |
| 23 |    | In ger  | neral, the Parties agree that the overall financing structure for water management      |
| 24 |    | admir   | nistration, water supplies, water markets, recharge or surface water projects, and      |
| 25 |    | other   | similar projects shall be based upon the guiding principle that "Those who benefit      |
| 26 |    | pay."   | Projects to enhance recharge, to develop surface water supplies, to increase water      |
| 27 |    | conse   | rvation, and to achieve other purposes will be funded by Parties to this Contract in    |
| 28 |    | bwbo    | ortion to benefits that each Party will gain by each project.                           |
| 29 |    | 4.1     | Ad Valorem Taxation. All Parties will levy and collect ad valorem taxes at the          |

GOVERNANCE.

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| 1  |      | rates set by the respetive District.  |
|----|------|---|
| 2  | 4.2  | Production Fees.  |
| 3  |      | 4.2.1. The Edwards District may request statutory authority to levy and             |
| 4  |      | collect production fees in addition to ad valorem taxes within its District.        |
| 5  |      | 4.2.2 The Medina District and the Uvalde District do not contemplate collection     |
| 6  |      | production fees, except as may be allowed under Section 4.3 of this Contract        |
| 7  |      | 4.2.3. Under the terms of this Contract, the Medina District and the Uvalde         |
| 8  |      | District shall not be obligated to pay production fees for water use from the       |
| 9  |      | Aquifer up to their Aquifer Management Guideline, as defined hereinafter in         |
| 10 |      | Section 4.9 as being 120,000 acre feet for the Medina Disstrict and 160,000 acre    |
| 11 |      | feet for the Uvalde District on a per annum basis.                                  |
| 12 |      | 4.2.4. Upon receiving legislative authorization, the Edwards District will assess a |
| 13 |      | reasonable base fee per acre-foot for water use from zero acre-feet to the total    |
| 14 |      | acre-feet designated as its Aquifer Management Guideline, as defined in Section     |
| 15 |      | 4.9 as being a cumulative total of 370,000 acre feet for the Edwards District, with |
| 16 |      | 325,000 acre feet for all of Bexar County, 30,000 acre feet for Comal County,       |
| 17 |      | 15,000 acre feet for Hays County on a per annum basis. Fees for water use in        |
| 18 |      | excess of the Edwards District's Aquifer Management Guideline will be set on a      |
| 19 |      | progessive rate schedule. The Edwards District may also assess fees on a            |
| 20 |      | progressive rate schedule when its conditions warrant.                              |
| 21 | 4.3. | Production Surcharge Fees. The Parties may seek legislative authority to            |
| 22 | •    | individually decide to levy and collect production surcharge fees for different     |
| 23 |      | types of users and uses in times of drought, or other appropriate condition, to     |
| 24 |      | finance water supply enhancements, and to distribute production reductions          |
| 25 |      | equitably and cost-effectively among Aquifer users.                                 |
| 26 | 4.4. | Transport and Export Fees. Both transport and export fees may be imposed at the     |
| 27 |      | discretion of each Party pursuant to Sections 5.11 and 5.12 of this Contract.       |
| 28 | 4.5. | General Obligation Bonds and Revenue Bonds. The Parties agree to consider the       |
| 29 |      | issuance to general obligation and/or revenue bonds pursuant to their statutory     |

| 1  |           |        | requirements, in order to finance projects to implement this Contract.                  |
|----|-----------|--------|---|
| 2  |           | 4.6.   | Making Loans and Grants. The Parties may seek legislative authority to make             |
| 3  |           |        | loans and/or grants to water users within their respective districts districts in order |
| 4  |           |        | to implement goals consistent with this Contract.                                       |
| 5  |           | 4.7.   | Receiving Loans and Grants. The Parties may currently receive loans and grants          |
| 6  |           |        | under their enabling statutes.  |
| 7  |           | 4.8.   | Research Costs. The Parties agree to voluntary contribute to research projects          |
| 8  |           |        | relating to the hydrology, geology, meteorology and other scientific                    |
| 9  |           |        | characteristics and dynamics of the hydrological systems found in the Aquifer. A        |
| 10 |           |        | Party's voluntary contribution toward such research projects will be based upon         |
| 11 |           |        | that Party's expected benefits.   |
| 12 |           | 4.9.   | Aquifer Management Guidelins. The parties agree to finance water supplies from          |
| 13 |           |        | the Supplemental Sources (hereinafter defined) above county-specific Aquifer            |
| 14 |           |        | Management Guidelines (herein so called), defined as the historic high usage            |
| 15 |           |        | compiled by the Texas Water Development Board and United States Geological              |
| 16 |           |        | Survey, as specifically set forth herein. The Aquifer Management Guidelines are:        |
| 17 |           |        | 160,000 acre-feet per annum for the Uvalde District; 120,000 acre-feet per annum        |
| 18 |           |        | for the Medina District; and a cumulative total of 370,000 acre-feet per annum for      |
| 19 |           |        | the Edwards District, with 325,000 acre-feet per annum for all of Bexar County,         |
| 20 |           |        | 30,000 acre-feet per annum for Comal County, and 15,000 acre-feet per annum             |
| 21 |           |        | for Hays County. Such Aquifer Management Guidelines do not constitute                   |
| 22 |           |        | allocations fand will be used solely for the purpose of implementing this Contract.     |
| 23 |           |        | The Medina District and Uvalde District retain discretion to determine financing        |
| 24 |           |        | for any water supplies above their respective Aquifer Management Guidelines.            |
| 25 | <b>5.</b> | WAT    | ER MANAGEMENT ELEMENTS  |
| 26 |           | The P  | arties recognize and set forth their agreed upon terms and conditions regarding the     |
| 27 |           | folloy | ving key elements of comprehensive water management planning.:                          |
| 28 |           | 5.1.   | Aquifer Complexity. The Aquifer is a unique and complex hydrological system.            |
| 29 |           |        | In general, the highly porous, faulted, and fresh-water bearing limestones of the       |

Auifer are across south-central Texas from parts of Kinney County to parts of 1 Uvalde, Medina, Bexar, Comal, and Hays Counties. The 180-mile expanse of the 2 fesh-water reservoir is defined by these hydrogeological boundaries: (1) the updip 3 limit of the recharge are to the north and northwest; (2) the ground water divides in Kinney County to the west and in Hays County to the northeast; and (3) the 5 downdip limit of freshwater, locally known as the fresh water and saline water 6 interface, to the south; and bounded stratigraphically by the older Glen Rose 7 Formation below, and the younger Del Rio Formation above. 8 The arbitrary subsurface boundary between the fresh-water and saline-water zones 9 in the downdip artesian portion of the Aquifer is defined by a 1000mg/1 dissolved 10 solids concentration contour. This contour is sometimes referred to as the 11 fresh/saline-water interface. In the fresh-water zone, void spaces (vugs) in the 12 rocks are better connected, whereas in the saline zone the opposite is true. Thus 13 the circulation of ground water in the fresh-water zone is much greater than in the 14 saline-water zone. 15 The freshwater part of the Aquifer has three major hydrogeologic components: (1) 16 A catchment area on the Edwards Plateau; (2) a recharge area, or unconfined 17 zone, that is part of the Balcones fault zone; and (3) an artsian area, or confined 18 zone, underlyling the Gulf Coastal Plain. The catchment area is separted from the 19 recharge and artesian areas by a outcrop of the Glen Rose Formation, which has 20 relatively little permeability and is considered a confining bed. The Balcones 21 fault zone, which includes the recharge area, extends into most of the artesian 22 area. Within the recharge area, groundwater generally is under unconfined 23 conditions. 24 Recharge to the Aquifer occurs in the outcrop area, primarly from streams 25 crossing over the upper portion of the Nueces River Basin, the upper portion of 26 the San Antonio River Basin and a part of the upper portion of the Guadalupe 27 River Basin. Water readily infiltrates the highly fractured and permeable 28 carbonate rocks that occur along the streambeds, and through karstic features such 29

as sinkholes.

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5.2.

Water movement is generally in a west to east direction, however, due to complex structural faulting and stratigraphic heterogeneity, Aquifer compartmentalization is likely and local flow paths are undefined. The Knippa gap (the "Gap"), located near the Uvalde and Medina County line, is a partial barrier (constriction) to flow, from west to east, within the Aquifer because of yet undefined, structural and stratigraphic variations in the rock. As a result, the restriction to transmissvity of water, can create a rservoir pressure differential on either side of the Gap. The effect can be evidenced at certain times by higher water levels in wells on the Uvalde side of the Gap. Groundwater discharge from the Aquifer in the region is by springflow and by either flowing or pumped discharged from wells. The very high yield of the artesian wells result from the inersection of permeable, vugular stratum by the well bore. The depths to those strata vary with location and depend on the topography and the structural configuration of the Aquifer. These depths range from less than 100 feet within the unconfined Aquifer to more than 3.000 feet in the confined Aquifer. Water production from the artesian zone of the Aquifer supports municipal, industrial, commercial and agricultural uses for over a million people. Six major springs are natural outlets of the Aquifer. In Comal and Hays Counties, major discharge points for the freshwater zoned occur at Comal Springs and San Marcos Springs, respectivley. Water flow from the springs supports commercial. industrial, municipal uses and several endangered species. Long-term Planning. The Parties agree to collect information on current usage patterns to project future needs and ensure adequate long-term water supplies. The Parites further agree to adopt policy or rules requiring accurate reporting of production from all wells located within each District. Cumulative use from domestic and livestock wells producing less than 25,000 galons per day shall be estimated by the Districts utilizing USGS figures.

| 1  | 5.3. | Springflow. The Parties agree to enact water use policies to maintain springflows  |
|----|------|--|
| 2  |      | at levels adequate to comply with the Endangered Species Act. Accordingly, the     |
| 3  |      | Parties agree to take all steps required by existing law to ensure compliance with |
| 4  |      | the Endangered Species Act.  |
| 5  | 5.4. | Downstream and Uppstream Interests. The Parties agree to use their best efforts    |
| 6  |      | to coordinate regional management with other entities within the hydrological      |
| 7  |      | boundaries of the Aquifer and region including the catchment, recharging and       |
| 8  |      | artesian zones, and entities dependent thereon.                                    |
| 9  | 5.5. | Drought Response Plans. On or before November 21, 1995, each Party agrees to       |
| 10 |      | adopt, maintain and enforce its own drought response plan to respond to critical   |
| 11 |      | conditions as the same are defined by each District.                               |
| 12 | 5.6. | Conservation Plans. On or before November 21, 1995, each Party agrees to           |
| 13 |      | adopt, maintain, and enforce its own conservation plan addressing at least two key |
| 14 |      | elements: (1) efficiency of water use to meet the conservation and preservation    |
| 15 |      | duties of all users of the Aquifer; and (2) conservation measures that are both    |
| 16 |      | reversibly and financially compensatory for the conserving user. For purposes of   |
| 17 |      | this Contract, the term "conservation plan" does not refer to conservation plans   |
| 18 |      | required by § 1539(a) of the Endangered Species Act.                               |
| 19 | 5.7. | Reuse Policies. Each Party agrees to develop and promote policies for reusing      |
| 20 |      | water drawn from the Aquifer. The reuse policies may be incorporated into each     |
| 21 |      | District's respective conservation plan or water supply plan.                      |
| 22 | 5.8. | Water Quality. The Parties agree to preserve the water quality of the Aquifer and  |
| 23 |      | to prevent degradation. The Parties may seek powers, in addition to existing       |
| 24 |      | authority, to preserve waer quality. By November 21, 1995, the Parties agree to    |
| 25 |      | adopt, maintain and enforce a water quality plan to preerve water quality and to   |
| 26 |      | prevent degradation of the Aquifer.  |
| 27 | 5.9. | Water Supplies. The Parties agree that water supplies should be managed to meet    |
| 28 |      | Beneficial Uses in the region equitably. The Parties may seed additional           |
| 20 |      | legislaitye powers to develop and use some to these supply sources.                |

| 1  | 5.9.1. | The Edwards     | District will seek 75,000 acre-feet of water supplies in          |
|----|--------|-----------------|---|
| 2  |        | accordance w    | ith the principle established in Sections 1.2.2 and 4 hereof.     |
| 3  |        | Negitiations f  | or these water supplies must commence not later than ten          |
| 4  |        | (10) days afte  | r the Effective Date of this Contract.                            |
| 5  | 5.9.2. | The Parties ag  | gree to seed and develop water supplies from, inter alia,         |
| 6  |        | Supplemental    | Souces, defined below, on a "whoever benefits pays"               |
| 7  |        | basis.          |   |
| 8  | 5.9.3. | Other water s   | upplies identified in the region include, but are not limited to, |
| 9  |        | the following   | (the "Supplemental Souces"):                                      |
| 10 |        | 5.9.3.1         | Purchase or retirement of irrigation rights, or other water       |
| 11 |        |                 | rights on a free market basis;                                    |
| 12 |        | 5.9.3.2.        | Purchase and/or transfer of water from Canyon Lake;               |
| 13 |        | 5.9.3.3.        | Construction of recharge projects over the Aquifer where          |
| 14 |        |                 | beneficial, e.g., the Guadalupe-San Antonio Basin recharge        |
| 15 |        |                 | options and the Nueces River Basin recharge options;              |
| 16 |        | <u>5.9.3.4.</u> | Use of all supply potentials of the Medina Lake system,           |
| 17 |        |                 | including additional recharge and surface and surface             |
| 18 |        |                 | water;  |
| 19 |        | 5.9.3.5.        | Intra-basin transfers, i.e., within the Aquifer region, transfer  |
| 20 |        |                 | or trade of water supplies.                                       |
| 21 |        | 5.9.3.6.        | Inter-basin transfers, i.e., outside the Aquifer region,          |
| 22 |        |                 | transfer or trade of water supplies                               |
| 23 |        | 5.9.3.7.        | Aquifer storage and recovery projects in the Aquifer as well      |
| 24 |        |                 | as other aquifers such as the Carrizo Aquifer;                    |
| 25 |        | 5.9.3.8.        | Springflow recirculation and/or reuse to reclaim excess           |
| 26 |        |                 | waters form the springs;  |
| 27 |        | 5.9.3.9.        | Construction of new reservoirs;                                   |
| 28 |        | 5.9.3.10.       | Conjunctive use of surface and groundwater                        |
| 29 |        |                 | management;and  |

| 1  |       | 5.9.3.11. Recharging waters from other basins into the Aquifer.                 |
|----|-------|---|
| 2  | 5.10. | Water Management Tools. The Parties agree to consider utilization of            |
| 3  |       | water management tools, including, but not limited to: (1) well size and        |
| 4  |       | spacing rules and limitations on production; (2) augmentation strategies;       |
| 5  |       | (3) prodcution rate redistribution; (4) conjunctive use; and (5) dry year       |
| 6  |       | option during critical periods.   |
| 7  |       | The districts are also authorized to develop recovery plans, habitat            |
| 8  |       | conservation plans, biological assessments, and other elements in order to      |
| 9  |       | apply for incident qal take permits under the Endangered Species Act.           |
| 10 | 5.11_ | Transport of Water. The Parties agree that transportation of water within a     |
| 11 |       | District should be regulated to prevent waste. The Parties may seek             |
| 12 |       | necessary legislative authority to regulate water transportation within a       |
| 13 |       | District, including the imposition of t ransport fees.                          |
| 14 |       |   |
| 15 | 5.12  | Export of Water. The Parties agree to prohibit the export of water outside      |
| 16 |       | a District. The parties will "grandfather" current water exporters at           |
| 17 |       | historic levels of water exports. The Edwards District may grant                |
| 18 |       | exceptions, or exemptions.  |
| 19 |       | Grandfathered water exp orters, and any exceptions or exemptions shall be       |
| 20 |       | subject to a respective District's plans as required herein and District rules. |
| 21 |       | The Parties may seek additional legislative authority to regulate exports of    |
| 22 |       | water outside a District, including: (1) imposition of export fees at the       |
| 23 |       | discretion of each District to replenish exported water, or (2) varying fees    |
| 24 |       | based on levels of production for exports.                                      |
| 25 |       |   |
| 26 | 5.13  | Production Management. The Parties agdree that production must be               |
| 27 |       | managed to prveent over-production and depletion of the Aquifer.                |
| 28 |       |   |
| 29 | 5.14  | Water Markets. The Parties agree that when aproved by a District, water         |

|    | markets may be allowed within such District including water rights            |
|----|---|
|    | transfers and the abatement or retirement of water rights. Policies           |
|    | implemented by the Parties will require that: (1) wa ter market               |
|    | transactions, i.e., purchase, t ransfer or retirement, will be conducted on a |
|    | free market basis; and (2) the particular District approved the transaction,  |
|    | and (3) time duration elements be specified in the water market               |
|    | transactions.   |
| 6. | WATER AND OTHER PROPERTY RIGHTS.  |
|    |   |

Nothing in this Contract creates or diminishes water rights or other property rights recognized under law.

All claims and controversies arising out of or rlating to this Contract shall be referred for

resolution immediately by each Party to its General Manager. If the General Managers

#### 7. DISPUTE RESOLUTION.

Party, before taking further action, shall first initiate action to resolve the dispute by referring the dispute to mediation as provided below.

The Parties agree to submit any dispute or controversy arising out of or relating to this Contract, which has not been resolved under the procedures established above, to nonbinding mediation to be held in accordance with the provisions of the Commercial Mediation Rules of the American Arbitration Association. The Parties agree that their participation in the mediation and the entire mediation proceeding, including but not limited to all statements, discussions, conduct, rulings, findings or determinations in that mediation proceeding or relating to it, will be confidentail, will constitute settlement negotiations under Rule 408 of the Federal Rules of Evidence, and will not be admissible in any proceeding or action of any kind and that neither Party will introduce or attempt to introduce the above in any proceeding or action. The Parties agree to perform whaever steps are necessary to ensure that the medication proceeding complies with the provisions of this Section.

| 1  |    | Except  | for actions to specifically enfore this section, litigation may only be commenced         |  |  |
|----|----|---------|---|--|--|
| 2  |    | not ear | not earlier than ten (10) days after the conclusion of the mediation proceedings. No      |  |  |
| 3  |    | action  | action arising out of or in connection with a partiacular mediation proceeding under this |  |  |
| 4  |    | Contra  | Contract may be brought by any Paraty more than twelve (12) months after the              |  |  |
| 5  |    | conclu  | conclusion of such mediation proceedings.   |  |  |
| 6  | 8. | ENFO    | RCEMENT.  |  |  |
| 7  |    | Each l  | Party ag rees to meet fully its general and specific performance requirements unde        |  |  |
| 8  |    | this C  | ontract. The Parties may seek enforcement of this Contract as authorized at law or        |  |  |
| 9  |    | in equ  | ity. This Contract is not enforceable by any person of hen than the Parties hereto.       |  |  |
| 10 | 9. | MISC    | ELLANEOUS PROVISIONS.   |  |  |
| 11 |    | 91.     | Entire Contract. This contracts represents the entire agreement between the               |  |  |
| 12 |    |         | Parties regarading the subject matter hereof and supersedes all prior oral and            |  |  |
| 13 |    |         | written proposals and communications.   |  |  |
| 14 |    | 9.2     | Term of Contract. The term of this Contract shall commence upon the signing of            |  |  |
| 15 |    |         | this instrument of all the Parties (the "Effective Date") and shall remain in full        |  |  |
| 16 |    |         | force and effect until it is superseded by law, or amended as provided herein.            |  |  |
| 17 |    | 9.3     | Amendment. This Contract may be amended upon written request of any Party                 |  |  |
| 18 |    |         | and the subsequent written concurrence of all Parties.                                    |  |  |
| 19 |    | 9.4     | Notices. Any Notice permitted or required hereunder will be sent by first class           |  |  |
| 20 |    |         | mail, registered or certified and by fax transmission to the Edwards Underground          |  |  |
| 21 |    |         | Water District, Medina County Underground Water Conservation District, and                |  |  |
| 22 |    |         | Uvalde County Underground Water Conservation District.                                    |  |  |
| 23 |    | 9.5     | Force Majeure. The Parties hereto shall not be responsible or liable in any way           |  |  |
| 24 |    |         | for any delay or failure to perform its obligations hereunder when such delay or          |  |  |
| 25 |    |         | failure is c aused by conditions or circumstances beyond its contro. Such causes          |  |  |
| 26 |    |         | may include, but are not restricted to, Acts of God or of the public enemy, acts of       |  |  |
| 27 |    |         | the government in the sovereign capacity, fires, floods, epidemics, earthquakes,          |  |  |
| 28 |    |         | quarantine restrictions, strikes, freight embargoes and unusually severe weather.         |  |  |

| 1  | XD"            | cloverning Law. This Contract will be governed in all respects by the laws of the   |
|----|----------------|---|
| 2  |                | State of Texas.   |
| 3  | 9.2            | Severability. If any provision of this Contract is held to be illegal, invalid or   |
| 4  |                | unenforceable under present or future law effective during the terms hereof, such   |
| 5  |                | provision shall be fully severable. This Contract shall be construed and enforced   |
| 6  |                | as if such illegal, invalid or unenforceable provision had never comprised a part   |
| 7  |                | hereof and the remaining portions hereof shall reamin in full forece and effect and |
| 8  |                | shall not be af fected by the illegal, invalid or uneforceable provision or by its  |
| 9  |                | severance from this Contract.   |
| 10 | 9.8            | Counterparts. This Contract may be executed in counterparts, each of which shall    |
| 11 |                | be deemed an original for all purposes, and all which collectively constitute one   |
| 12 |                | ag reement; provided, however, that in making proof of this Contract, it shall not  |
| 13 |                | he necessary to produce or account for more than one such counterpart.              |
| 14 | SECTI          | ON 2. The importance of this legislation and the crowded condition of the           |
| 15 | calendars in b | oth houses create an emergency and an imperative public necessity that the          |
| 16 | constitutional | rule requiring bills to be read on three several days in each house be              |
| 17 | suspended, an  | d this rule is hereby suspended, and that this Act take effect and be in force      |
| 18 | from and after | r its passage, and it is so enacted.  |

### **COMMITTEE REPORT**

# The Honorable Pete Laney Speaker of the House of Representatives

5/2/95 (date)

| Sir:   |  |                        |                        |                         |
|--|--|------------------------|------------------------|-------------------------|
| We, your COMMITTEE ON I  |  |                        |                        |                         |
| to whom was referredback with the recommendation                             | HB +63   | have had the s         | ame under consider     | ation and beg to report |
| do pass, without amend     do pass, with amendme     do pass and be not prin | ent(s).  | Substitute is recomme  | nded in lieu of the or | iginal measure.         |
| (X) yes ( ) no A fiscal  | note was requested.  |                        |                        |                         |
| ( ) yes ( $\chi$ ) no A crimin   | al justice policy impact state                                   | ment was requested.    |                        |                         |
| ( ) yes (文) no An equa   | lized educational funding im                                     | pact statement was re  | quested.               |                         |
| ( ) yes ( $\chi$ ) no An actua   | arial analysis was requested.                                    |                        |                        |                         |
| ( ) yes (X) no A water   | development policy impact s                                      | statement was requeste | ed.                    |                         |
| ( ) The Committee recomm   | nends that this measure be s                                     | ent to the Committee o | on Local and Conser    | nt Calendars.           |
| For Senate Measures: House   | e Sponsor  |                        |                        |                         |
| Joint Sponsors   |  | ·                      | /                      |                         |
|  |  |                        |                        |                         |
| The measure was reported f   |  |                        |                        |                         |
|  | AYE  | NAY                    | PNV                    | ABSENT                  |
| Counts, Ch.  | X  |                        |                        |                         |
| Yost, V.C.   | X  |                        |                        |                         |
| Combs  | X  |                        |                        |                         |
| Corte  | X  |                        |                        |                         |
| King   | X  |                        |                        |                         |
| Lewis, R.  |  |                        |                        |                         |
| Puente   |  | *                      |                        |                         |
| Stiles   | X  |                        |                        |                         |
| Walker   | X  |                        |                        |                         |
|  |  |                        |                        |                         |
|  |  |                        |                        |                         |
|  |  |                        |                        |                         |
|  |  |                        |                        |                         |
|  |  |                        |                        |                         |
| Total $\frac{7}{2}$  | — aye  | l On .                 | id bu                  | , <u> </u>              |
| 0  | <ul><li>nay</li><li>present, not voting</li><li>absent</li></ul> | CHAIRMAN               | y jeu                  | <u>vi / S</u>           |

#### **BILL ANALYSIS**

Natural Resources Committee C.S.H.B. 753 By: King 5-2-95 Committee Report (Substituted)

#### **BACKGROUND**

During the 73rd Session, the Legislature passed legislation regarding the Edwards Aquifer. As a result of this legislation, the Edwards Aquifer Authority was created to regulate the Edwards Aquifer region. The U.S. Justice Department disallowed the Edwards Aquifer Authority due to voting rights violations, and the management plan has not yet gone into effect. The proposed management plan relied primarily on strict pumping limits which placed a tremendous burden on pumpers and citizens who rely on the aquifer throughout the region.

C.S.H.B. 753 proposes to manage the Edwards Aquifer region through an Interlocal Contract agreed to by the Edwards Underground Water District (EUWD), Uvalde County Underground Water Conservation District (UCUWCD), and the Medina County Underground Water Conservation District (MCUWCD). The EUWD, the UCUWCD, and the MCUWD have been pre-approved by the Justice Department and are currently in operation. The Interlocal proposes that the EUWD regulate water management in Bexar, Comal, and the Hays Counties, UCUWCD regulate water management in Uvalde County, and MCUWCD regulate water in Medina County.

#### **PURPOSE**

To implement the Interlocal Contract as the statutory authority of the Edwards Underground Water District, the Medina County Underground Water Conservation District, and the Uvalde County Underground Water Conservation District.

#### RULEMAKING AUTHORITY

It is in the opinion of the Committee that this bill doesn't create any additional rule making authority.

#### **SECTION BY SECTION ANALYSIS**

SECTION 1. COMPREHENSIVE MANAGEMENT PLAN. The Edwards Underground Water District, the Medina County Underground Water Conservation District, and the Uvalde County Underground Water Conservation District agree upon regional management of the Edwards Aquifer.

#### SECTION 2. DEFINITIONS.

- 2.1 Defines "Beneficial Use" with the meaning assigned by Texas Water Code 52.001 or p Section 1.02 of the 1992 Demand Management Plan for the Edwards District.
- 2.2 Defines "Endangered Species Act" as codified in 16 U.S.C. 1531-1544.
- 2.3 Defines "Waste" with the meaning assigned by Texas Water Code 52.001 or Section 1.02 of the 1992 Demand Management Plan of the Edwards District.

#### SECTION 3. GOVERNANCE.

- 3.1 Parties shall retain their own governing structure and maintain local control; Legislative authority will be organized in accordance with Chapter 52 Texas Water Code.
- 3.2 Geographic Boundary shall comply with the cumulative area of the counties covered by each Party's geographic jurisdiction.
- 3.3 The Liaison Committee shall function as coordinating committee among the Parties; Criteria under which the Liaison Committee shall function is defined.

SECTION 4. FINANCING STRUCTURE. Financial structure for water management shall be based upon the guiding principal that "Those who benefit-pay."

- 4.1 Ad Valorem Taxation.
- 4.2 Production Fees.
- 4.3 Production Surcharge Fees.
- 4.4 Transport and Export Fees.
- 4.5 General Obligation Bonds and Revenue Bonds.
- 4.6 Making Loans and Grants.
- 4.7 Receiving Loans and Grants.
- 4.8 Research Costs.
- 4.9 Aquifer Management Guidelines.

SECTION 5. WATER MANAGEMENT ELEMENTS. Parties agree upon the following terms of the comprehensive water management plan:

- 5.1 Aquifer complexity.
- 5.2 Long-term planning.
- 5.3 Springflow.
- 5.4 Downstream and Upstream Interests.
- 5.5 Drought Response Plans.
- 5.6 Conservation Plans.
- 5.7 Reuse Policies.
- 5.8 Water Quality.
- 5.9 Water Supplies.
- 5.10 Water Management Tools.
- 5.11 Transport of Water.
- 5.12 Export of Water.
- 5.13 Production Management.
- 5.14 Water Markets.

SECTION 6. WATER AND OTHER PROPERTY RIGHTS. Nothing in this Contract creates or diminishes water rights or other property rights recognized under law.

SECTION 7. DISPUTE RESOLUTION. All claims and controversies relating to this Contract shall be referred for resolution by each party to its General Manager.

SECTION 8. ENFORCEMENT. Each Party shall meet the requirements under this Contract.

#### SECTION 9. MISCELLANEOUS PROVISIONS.

- 9.1 Entire Contract.
- 9.2 Term of Contract.
- 9.3 Amendment.
- 9.4 Notices.
- 9.5 Force Majeure.
- 9.6 Governing Law.
- 9.7 Severability.
- 9.8 Counterparts.

#### SECTION 10. EMERGENCY CLAUSE.

#### **COMPARISON OF ORIGINAL TO SUBSTITUTE**

The Original simply stated that the Legislature validates a certain agreement known as the Edwards Aquifer Interlocal Contract. The Substitute actually includes the language of that agreement.

#### SUMMARY OF COMMITTEE ACTION

H.B.753 was considered by the committee in a public hearing on May 2, 1995. No testimony was received.

The committee considered a complete substitute for the bill. The substitute was adopted without objection.

The bill was reported favorably as substituted, with the recommendation that it do pass and be printed, by a record vote of 7 ayes, 2 nays, 0 pnv, 0 absent.

#### LEGISLATIVE BUDGET BOARD Austin, Texas

#### FISCAL NOTE 74th Regular Session

May 4, 1995

TO: Honorable David Counts, Chair Committee on Natural Resources\* House of Representatives Austin, Texas

IN RE: Committee Substitute for House Bill No. 753 By: King

FROM: John Keel, Director

In response to your request for a Fiscal Note on House Bill No. 753 (relating to the validation of a certain agreement between the Edwards Underground Water District, the Medina County Underground Water Conservation District, and the Uvalde County Underground Water Conservation District) this office has determined the following:

No fiscal implication to the State is anticipated.

The fiscal implication to units of local government cannot be determined.

Source:

LBB Staff: JK, CT, DF

#### LEGISLATIVE BUDGET BOARD Austin, Texas

#### FISCAL NOTE 74th Regular Session

May 1, 1995

TO: Honorable David Counts, Chair Committee on Natural Resources House of Representatives Austin, Texas

IN RE: House Bill No. 753 By: King

FROM: John Keel, Director

In response to your request for a Fiscal Note on House Bill No. 753 (Relating to the validation of a certain agreement between the Edwards Underground Water District, the Medina County Underground Water Conservation District, and the Uvalde County Underground Water Conservation District.) this office has determined the following:

No fiscal implication to the State is anticipated.

The fiscal implication to units of local government cannot be determined.

Source:

Natural Resource Conservation Commission

LBB Staff: JK, JB, DF

| H.B. | No. | ٦ | 5 | 3 |  |
|------|-----|---|---|---|--|
|      | _   |   |   |   |  |

OTHER SENATE ACTION:

# A BILL TO BE ENTITLED AN ACT



Relating to the validation of a certain agreement between the Edwards Underground Water District, the Medina County Underground Water Conservation District, and the Uvalde County Underground Water Conservation District.

| <b>300</b> 2 4 1995  |   |
|--|---|
|  | Filed with the Chief Clerk  |
| FEB 2 1995   | Read first time and referred to Committee on <u>Advad Rescription</u>   |
| 52-95  | Reportedfavorably (as amended) (as substituted)   |
| MAY 0.9 1995   | Sent to Committee on (Calendars) (Local & Consent Calendars)  |
|  | Read second time (comm. subst.) (amended); passed to third reading (failed) by a (non-record vote) (record vote of yeas, present, not voting)   |
|  | Constitutional rule requiring bills to be read on three several days suspended (failed to suspend) by a vote of yeas, nays, present, not voting |
| **************************************   | Read third time (amended); finally passed (failed to pass) by a (non-record vote) (record vote of yeas, nays, present, not voting)              |
|  | Engrossed   |
|  | Sent to Senate  |
| OTHER HOUSE ACTIO  | CHIEF CLERK OF THE HOUSE  |
|  |   |
|  | Received from the House   |
|  | Read and referred to Committee on   |
|  | Reported favorably  |
|  | Reported adversely, with favorable Committee Substitute; Committee Substitute read first time   |
|  | Ordered not printed   |
|  | Laid before the Senate  |
|  |   |
|  | Senate and Constitutional Rules to permit consideration suspended by (unanimous consent)  (   |
| de la companya de la | Read second time,, and passed to third reading by (unanimous consent) (a viva voce vote)  |
|  | Senate and Constitutional 3 Day Rules suspended by a vote of yeas, nays   |
|  | Read third time,, and passed by (a viva voce vote) ( yeas, nays)  |
|  | Returned to the House   |
|  | SCURETAR I UP THE SENATE  |

|   | Returned from the Senate (as substituted) (with amendments)   |
|---|---|
|   | House concurred in Senate amendments by a (non-record vote)  (record vote of yeas, nays, present, not voting)                               |
|   | House refused to concur in Senate amendments and requested the appointment of a conference committee by a (non-record vote) (record vote of |
|   | House conferees appointed:, Chair;,   |
| · | Senate granted House request. Senate conferees appointed:, Chair,   |
|   |   |
|   | Conference committee report adopted (rejected) by the House by a (non-record vote)  (record vote of   |
|   | Conference committee report adopted (rejected) by the Senate by a (viva voce vote)  (record vote of yeas, nays)                             |

95 MAY -8 PM 10: 49 House of Representatives

753